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Т	RAN		LETTER TO THE UNIT OFFICE (DO CERNING A SUBMISSI	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER: 09877.0373							
t				U.S. APPLICATION NO. if known, see 37 CFR 1.5(10/568,686							
		ATIONAL / 003/009723	APPLICATION NO.	INTERNATIONAL FILING DATE August 29, 2003	PRIORITY DATE CLAIMED						
TITLE OF INVENTION PROCESS FOR PRODUCING A LOW POLARIZATION MODE DISPERSION OPTICAL FIBER											
APPLICANT(S) FOR DO/EO/US Davide SARCHI, Sabrina FOGLIANI and Roberto PATA											
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.											
1. 2.	⊠		This is a FIRST submission of items concerning a filing under 35 U.S.C 371. This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371.								
			This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.	Ц	A copy of	the International Application	as filed (35 U.S.C. 371 (c)(2)).							
		a. 🗆	· ·	ed only if not communicated by the International	l Bureau).						
		b. 🗆	has been communicated b	y the International Bureau.							
		c. 🗅	is not required, as the appl	lication was filed with the United States Receiv	ing Office (RO/US).						
6.		An English	n language translation of the	International Application as filed (35 U.S.C. 37	71(c)(2)).						
		a. 🗆	is attached hereto.								
		b. 🗆	has been previously subm	itted under 35 U.S.C. 154(d)(4).							
7.		Amendme	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
		a. 🛚	a. are attached hereto (required only if not communicated by the International Bureau).								
		b. 🗆									
		c. 🗆									
		d. 🗆									
8.		An Englist	h language translation of the	amendments to the claims under PCT Article	19 (35 U.S.C. 371 (c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Item	ıs 11 t	o 20 below	v concern document(s) or i	information included:							
11.		Informatio	on Disclosure Statement und	er 37 CFR 1.97 and 1.98							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
		An assignment document for recording. A separate cover sheet in compliance with 37 OFA 3.28 and 3.31 is included. A preliminary amendment.									
		An Application Data Sheet under 37 CFR 1.76.									
		A Substitute specification.									
	_										
		A power of attorney and/or change of address letter. A computer readable form of the sequence listing in accordance with BCT Bule 13tar 2 and 35 U.S.C. 1 831-1 835									
		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).									
		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).									
20.	M	Other items or information:									
		a. Copy of cover page of International Publication No.									
		b. ⊠ c. □	Copy of Notification of Mis International Search Repo	~ .							

U.S. APPLICATION NO. (if kno 10/568,686	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/568,686 PCT/EP2003/009732					ATTORNEY'S DOCKET NUMBER 09877.0373	
The following fees	have been submitted:				CALCULATIONS	PTO Use Only	
21. BASIC NATIONAL	L FEE (37 CFR 1.492(a)):		\$310.00		\$		
If the Written opinion prepared by IPEA/US indicates all	22. Examination fee (37CFR 1.492(c)) If the Written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						
23. Search fee (37 CFF If the written opinion of the ISA IPEA/US indicates all classes and the ISA Search fee (37 CFR 1.445(a)(2) International Searching International Search Report previously communicate							
	TOTAL of 2	1, 22 and 23 =			\$		
listing in compliand electronic medium	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional thereof (round up to a whole		Rate			
- 100 =	/50=			x \$260.00	\$		
Surcharge of \$130.00 for furnis commencement of the national	shing any of the search fee, exa I stage (37 CFR 1.492(h)).	mination fee, or the oath or de	eclaration after the da	ate of	\$130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims	-20 =	=	x \$50.0	0	\$		
Independent Claims	-3 =	=	x \$210.0	00	\$		
MULTIPLE DEPENDENT CLA	IM(S) (if applicable)		+\$370.0)0	\$		
		TOTA	L OF ABOVE CALC	ULATIONS =	\$130.00		
☐ Applicant claims small entity	ntity status. See 37 CFR 1.27. Fees above are reduced by ½. \$		\$				
			5	SUBTOTAL = \$130.00			
Processing fee of \$130.00 for f 1.492(i)).	iurnishing the English translation	ranslation later than 30 months from the earliest priority date (37 CFR +					
			TOTAL NATI	IONAL FEE =	· ·		
Fee for recording the enclosed cover sheet (37 CFR 3.28, 3.31	l assignment (37 CFR 1.21 (h)). 1). \$40.00 per property.	The assignment must be acc	companied by an app	oropriate +	\$		
2007 LLANDGRA 00000048 105	77 LLANDGRA 00000048 10568686 TOTAL FEES ENCLOSED =						
:16.7	130.00 OP				Amount to be refunded:	\$	
a M. A shook in the amount	-t -6 ft 400 00				charged:	\$	
b. Please charge my De A duplicate copy of th	A duplicate copy of this sheet is enclosed.						
 c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit A No. 06-0916. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should as this form. Provide credit card information and authorization on BTO 2008. 							
on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to restore the International Application to pending status.						nd granted	
SEND ALL CORRESPONDE	SEND ALL CORRESPONDENCE TO:						
Finnegan, Henderson, Farabov 901 New York Avenue, N.W. Washington, DC 20001-4413	Washington, DC 20001-4413 Ernest F. Chapman/Reg. No. 25,961						
DATED: October 5, 2007	DATED: October 5, 2007						



United States Patent and Trademark Office

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United States Patent and Trademark Office
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www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/568,686

David SARCHI

09877.0373

INTERNATIONAL APPLICATION NO.

PCT/EP03/09732

I.A. FILING DATE

PRIORITY DATE

08/29/2003

22852
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER
LLP

901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

RECEIVED

SEP 3 1 2007

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.

CONFIRMATION NO. 2771 371 FORMALITIES LETTER

Date Mailed: 09/19/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

- Copy of the International Application filed on 02/17/2006
- Copy of the International Search Report filed on 02/17/2006
- Preliminary Amendments filed on 02/17/2006
- Information Disclosure Statements filed on 02/17/2006
- U.S. Basic National Fees filed on 02/17/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,

WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/568,686	PCT/EP03/09732	09877.0373		

FORM PCT/DO/EO/905 (371 Formalities Notice)

DECEIVED
SEP 2 1 2007

SEP 2 4 2007

Docketed 9-21-07 Attorney AJS-USD Case 09877-0373

Due Date 11-19-07

Action Oecl/Dochog due

By Poni